

Garver Project Updates for City of Bryant

May 31, 2022

Bryant Pkwy. Extension (Project 2)

Bid Results:

- Bid Opening was Tuesday, May 24th
- Four Bids Received:
 - McGeorge Contracting: \$20,777,919.21
 - James A Rogers Excavating: \$21,221,224.84
 - Mobley Contractors: \$21,343,690.90
 - Weaver-Bailey Contractors: \$22,676,764.35
 - Engineer's Estimate: \$19,716,250.21
- McGeorge's bid was evaluated for completeness and was found to be acceptable.
- Their subcontractor for the bridge is Manhattan Road and Bridge.
- Garver has recommended that the bid be awarded to McGeorge Contracting.
- Next Steps:
 - City Council approval of award
 - ARDOT approval of award
 - Execute Contract Documents with awarded bidder
 - Preconstruction Conference
 - Begin Construction

Previous Milestones:

- See timeline on next page

Previous Bryant Parkway Milestones

Project 1 – I-30 to Shobe Road

- Jan. 2017: Split design into two Projects. Began design on Project 1
- Sept. 2019: Completed Construction of Project 1

Project 2 – Shobe Road to Hill Farm Road

- April 2018: Alternative E selected by stakeholders and began 30% design
- Sept. 2018: FAA rejected Alternative E due to RPZ encroachment
- Nov. 2018: Alternative B selected by stakeholders
- Oct. 2018: Section 6(f) Land Swap at Alcoa 40 Park approved by ADPHT
- June 2019: 30% Roadway and Bridge Design approved by City, Airport and Railroad
- June 2019: Entergy Raised Transmission Line Wires
- Nov. 2019: Traffic Study Complete
- Nov. 2019: Hydraulic Study and CLOMR approved by FEMA
- Nov. 2019: Airport Master Plan Update by Morrison-Shiplely approved by FAA
- Sept. 2020: CenterPoint approved design crossing 2 high profile Gas Pipelines
- Nov. 2020: 60% Roadway and Bridge Design approved by City, Airport and Railroad.
- Nov. 2020: Right of Way Plans approved by City, Airport, and ARDOT
- 2020 and 2021: \$7 million of Federal Funding received through multiple grants – ARDOT review now required
- Jan. 2021: Added 2 additional miles of Shared-Use Path
- May 2021: Airport Layout Plan Update approved by Airport and FAA
- June 2021: Property Appraisals approved by City and ARDOT
- June 2021: Environmental Assessment – FAA, ARDOT and FHWA approval
- Aug. 2021: Union Pacific Railroad Approval of Design
- Nov. 2021: 90% Roadway/bridge design approved by City, Airport, ARDOT and Railroad
- Dec 2021: USACE and ADEQ permitting

- Feb. 2022: Executed Union Pacific Railroad C&M Agreement
- March 2022: Land Release approved by FAA – to release airport property from Federal Obligations to be used for aviation purposes. – 1200 page document
- April 2022: Alcoa approval to release deed restriction on Airport Property
- April 2022: Right-of-Way Acquisition completed
- April 2022: 100% Roadway/bridge design approved by City, Airport, ARDOT and Railroad.
- April 2022: Authorization to Advertise issued by ARDOT
- May 2022: Approval of plans to relocate electric to Airport's Instrument Landing System
- May 2022: Bid Opening

Upcoming Milestones:

- July 2022: Begin Construction
Contractor to provide detailed construction schedule
- July 2024: Complete Construction

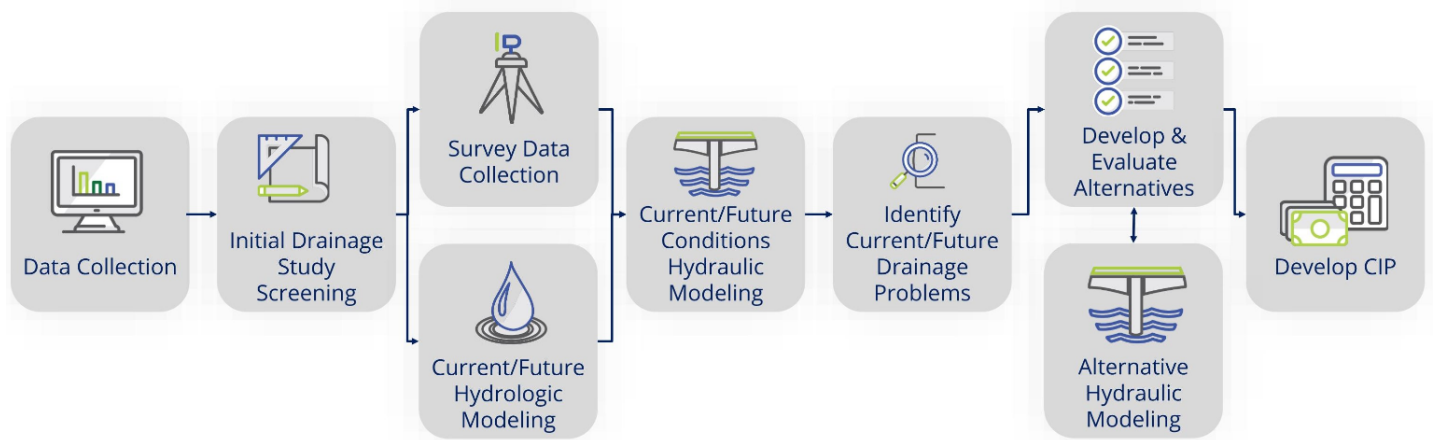
ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	ENGINEER'S ESTIMATE		low bidder		2nd low bidder		3rd low bidder		4th low bidder	
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
60	T1-5.1e	Thermoplastic Pavement Marking - 4" Yellow	Lin. Ft.	26,406	\$1.00	\$26,406.00	\$0.92	\$24,293.52	\$1.06	\$27,990.36	\$1.05	\$27,726.30	\$0.97	\$25,613.82
61	T1-5.1f	Thermoplastic Pavement Marking - 6" Yellow	Lin. Ft.	1,526	\$0.67	\$1,022.42	\$1.05	\$1,602.30	\$1.30	\$1,983.80	\$1.10	\$1,678.60	\$1.10	\$1,678.60
62	T1-5.1g	Thermoplastic Pavement Marking - 8" Yellow	Lin. Ft.	484	\$3.21	\$1,553.64	\$4.75	\$2,299.00	\$3.18	\$1,539.12	\$2.10	\$1,016.40	\$4.99	\$2,415.16
63	T1-5.1h	Thermoplastic Pavement Marking (Arrows)	Each	9	\$250.00	\$2,250.00	\$145.00	\$1,305.00	\$264.86	\$2,383.74	\$288.75	\$2,598.75	\$152.25	\$1,370.25
64	T1-5.1i	Thermoplastic Pavement Marking (Words)	Each	9	\$300.00	\$2,700.00	\$160.00	\$1,440.00	\$370.81	\$3,337.29	\$367.50	\$3,307.50	\$168.00	\$1,512.00
65	T1-5.1j	Thermoplastic Pavement Marking (Yield Line)	Lin. Ft.	15	\$23.00	\$345.00	\$21.00	\$315.00	\$26.49	\$397.35	\$26.25	\$393.75	\$22.05	\$330.75
66	T1-5.2a	Reflectorized Paint Pavement Marking - 4" White	Lin. Ft.	410	\$0.50	\$205.00	\$1.20	\$492.00	\$2.12	\$869.20	\$2.63	\$1,078.30	\$1.26	\$516.60
67	T1-5.2b	Reflectorized Paint Pavement Marking - 12" White	Lin. Ft.	27	\$2.00	\$54.00	\$3.00	\$81.00	\$10.59	\$285.93	\$15.75	\$425.25	\$3.15	\$85.05
68	T1-5.2c	Reflectorized Paint Pavement Marking - 4" Yellow	Lin. Ft.	1,376	\$0.50	\$688.00	\$1.20	\$1,651.20	\$2.17	\$2,985.92	\$2.63	\$3,618.88	\$1.26	\$1,733.76
69	T1-5.2d	Reflectorized Paint Pavement Marking - 12" Yellow	Lin. Ft.	195	\$2.00	\$390.00	\$3.00	\$585.00	\$11.65	\$2,271.75	\$15.75	\$3,071.25	\$3.15	\$614.25
70	T1-5.3a	Raised Pavement Markers Yellow/Yellow (Type II)	Each	367	\$10.00	\$3,670.00	\$5.65	\$2,073.55	\$6.36	\$2,334.12	\$7.35	\$2,697.45	\$5.93	\$2,176.31
71	T1-5.3b	Raised Pavement Markers White/Red (Type II)	Each	56	\$10.00	\$560.00	\$5.65	\$316.40	\$6.36	\$356.16	\$7.35	\$411.60	\$5.93	\$332.08
72	T2-4.1	Standard Roadside Signs	Sq. Ft.	254.9	\$55.00	\$14,019.50	\$125.00	\$31,862.50	\$132.43	\$33,756.41	\$52.50	\$13,382.25	\$52.50	\$13,382.25
73	T3-4.1	Delineator (Type 2)	Each	54	\$120.00	\$6,480.00	\$125.00	\$6,750.00	\$132.43	\$7,151.22	\$157.50	\$8,505.00	\$157.50	\$8,505.00
74	M3-4.1	Cold Milling Asphalt Pavement	Sq. Yd.	1,149	\$6.00	\$6,894.00	\$22.93	\$26,346.57	\$23.90	\$27,219.81	\$23.69	\$27,219.81	\$23.69	\$27,219.81
75	M5-5.1	Pipe Embedment	Cu. Yd.	663	\$50.00	\$33,150.00	\$34.33	\$22,760.79	\$44.86	\$29,742.18	\$52.80	\$35,006.40	\$46.33	\$30,716.79
76	SP2-4.1	Bridge Construction Control	L.S.	1	\$45,000.00	\$45,000.00	\$75,000.00	\$75,000.00	\$83,242.50	\$83,242.50	\$123,912.74	\$123,912.74	\$70,340.81	\$70,340.81
77	SP2-4.2	7" Steel Chain Link Fence	Lin. Ft.	204	\$45.00	\$9,180.00	\$113.00	\$23,052.00	\$119.72	\$24,422.88	\$54.36	\$11,089.44	\$60.90	\$12,423.60
78	SP2-4.3	Unclassified Excavation for Structures-Bridge	Cu. Yd.	1,423	\$60.00	\$85,380.00	\$45.00	\$64,035.00	\$47.68	\$67,848.64	\$176.26	\$250,817.98	\$185.07	\$263,354.61
79	SP2-4.4	Class S Concrete-Bridge	Cu. Yd.	1,039	\$950.00	\$987,335.00	\$1,100.00	\$1,143,230.00	\$1,165.40	\$1,211,200.22	\$1,016.96	\$1,056,926.53	\$1,067.81	\$1,109,774.93
80	SP2-4.5	Class S(AE) Concrete-Bridge	Cu. Yd.	1,131	\$950.00	\$1,074,165.00	\$950.00	\$1,074,165.00	\$1,006.48	\$1,138,026.94	\$1,078.13	\$1,219,041.59	\$1,097.75	\$1,241,225.93
81	SP2-4.6	Prestressed Concrete Girders (Type II)	Lin. Ft.	294	\$260.00	\$76,440.00	\$430.00	\$126,420.00	\$455.56	\$133,934.64	\$264.82	\$77,857.08	\$278.06	\$81,749.64
82	SP2-4.7	Prestressed Concrete Girders (Type IV)	Lin. Ft.	2,376	\$320.00	\$760,320.00	\$449.00	\$1,066,824.00	\$475.69	\$1,130,239.44	\$317.77	\$755,021.52	\$333.66	\$792,776.16
83	SP2-4.8	Class 1 Protective Surface Treatment	Gal.	90	\$440.00	\$39,644.00	\$211.00	\$19,011.10	\$223.54	\$20,140.95	\$235.80	\$21,245.58	\$247.59	\$22,307.86
84	SP2-4.9	Reinforcing Steel-Bridge (Grade 60)	Lb.	165,330	\$1.48	\$244,688.40	\$1.80	\$297,594.00	\$1.91	\$315,780.30	\$2.08	\$343,886.40	\$2.18	\$360,419.40
85	SP2-4.10	Epoxy Coated Reinforcing Steel (Grade 60)	Lb.	345,480	\$1.65	\$570,042.00	\$1.90	\$656,412.00	\$2.01	\$694,414.80	\$1.76	\$608,044.80	\$1.85	\$639,138.00
86	SP2-4.11	Concrete Piling (14" Square)	Lin. Ft.	1,340	\$125.00	\$167,500.00	\$128.00	\$171,520.00	\$135.61	\$181,717.40	\$132.78	\$177,925.20	\$139.42	\$186,822.80
87	SP2-4.12	Concrete Piling (18" Square)	Lin. Ft.	9,450	\$140.00	\$1,323,000.00	\$142.00	\$1,341,900.00	\$150.44	\$1,421,658.00	\$137.87	\$1,302,871.50	\$144.76	\$1,367,982.00
88	SP2-4.13	Test Pile (18" Square)	Lin. Ft.	250	\$475.00	\$118,750.00	\$165.00	\$41,250.00	\$174.81	\$43,702.50	\$222.42	\$55,605.00	\$233.54	\$58,385.00
89	SP2-4.14	Preboring	Lin. Ft.	1,050	\$295.00	\$309,750.00	\$150.00	\$157,500.00	\$158.92	\$166,866.00	\$137.92	\$144,816.00	\$144.82	\$152,061.00
90	SP2-4.15	Metal Bridge Railing (Type H)	Lin. Ft.	588	\$80.00	\$47,040.00	\$145.00	\$85,260.00	\$153.62	\$90,328.56	\$149.34	\$87,811.92	\$156.81	\$92,204.28
91	SP2-4.16	Transitional Approach Railing	Each	6	\$6,000.00	\$36,000.00	\$8,500.00	\$51,000.00	\$9,005.33	\$54,031.98	\$10,699.99	\$64,199.94	\$11,234.99	\$67,409.94
92	SP2-4.17	Structural Steel in Plate Girder Spans (A709, Gr. 50W)	Lb.	424,360	\$2.95	\$1,251,862.00	\$3.70	\$1,570,132.00	\$3.92	\$1,663,491.20	\$3.32	\$1,408,875.20	\$3.49	\$1,481,016.40
93	SP2-4.18	Painting Structural Steel	Ton	15.1	\$700.00	\$10,570.00	\$1,750.00	\$26,425.00	\$1,854.04	\$27,996.00	\$1,769.00	\$26,711.90	\$1,857.45	\$28,047.50
94	SP2-4.19	Elastomeric Bearings	Cu. In.	36,810	\$3.75	\$138,037.50	\$3.30	\$121,473.00	\$3.50	\$128,835.00	\$5.05	\$185,890.50	\$5.30	\$195,093.00
95	SP2-4.20	Silicone Joint Sealant	Lin. Ft.	251	\$90.00	\$22,590.00	\$85.00	\$21,335.00	\$90.05	\$22,602.55	\$111.70	\$28,036.70	\$117.29	\$29,439.79
96	SP2-4.21	Bridge Name Plate (Type C)	Each	1	\$1,000.00	\$1,000.00	\$823.00	\$823.00	\$871.93	\$871.93	\$1,183.61	\$1,183.61	\$1,242.79	\$1,242.79
97	SP2-4.22	Filter Blanket	Sq. Yd.	2,317	\$5.00	\$11,585.00	\$3.50	\$8,109.50	\$3.71	\$8,596.07	\$3.82	\$8,850.94	\$4.01	\$9,291.17
98	SP2-4.23	Dumped Riprap	Cu. Yd.	1,177	\$82.00	\$96,514.00	\$83.00	\$97,691.00	\$87.93	\$103,493.61	\$64.70	\$76,151.90	\$67.94	\$79,965.38
99	SP20-4.1	Flashing Beacon Assembly (Solar Powered)	Each	1	\$8,000.00	\$8,000.00	\$9,927.94	\$9,927.94	\$10,518.16	\$10,518.16	\$11,516.41	\$11,516.41	\$10,424.34	\$10,424.34
100	SP22-5.1a	Concrete Encased Schedule 40 PVC Non-Metallic Conduit 2"	Lin. Ft.	158	\$50.00	\$7,900.00	\$51.63	\$8,157.54	\$54.70	\$8,642.60	\$54.21	\$8,565.18	\$54.21	\$8,565.18
101	SP22-5.1b	Non-Encased Schedule 40 PVC Non-Metallic Conduit 2"	Lin. Ft.	5,760	\$16.00	\$92,160.00	\$16.42	\$94,579.20	\$16.02	\$92,275.20	\$15.88	\$91,468.80	\$15.88	\$91,468.80
102	SP23-5.1	Concrete Pull Box (Type Special)	Each	12	\$2,600.00	\$31,200.00	\$5,596.78	\$67,161.36	\$5,929.51	\$71,154.12	\$5,876.62	\$70,519.44	\$5,876.62	\$70,519.44
103	SP24-5.1	Non-Encased Schedule 80 PVC Non-Metallic Conduit 2"	Lin. Ft.	2,078	\$20.00	\$41,560.00	\$25.02	\$51,991.56	\$26.51	\$55,087.78	\$26.27	\$54,589.06	\$26.27	\$54,589.06
TOTALS						\$19,716,250.21		\$20,777,919.21		\$21,221,224.84		\$21,343,690.90		\$22,676,764.35

"AMOUNT" adjusted from proposal to match "ESTIMATED QUANTITY" x "UNIT PRICE" rounded to two decimal places.



Citywide Drainage Master Plan

- Overview of Scope and Purpose of Study

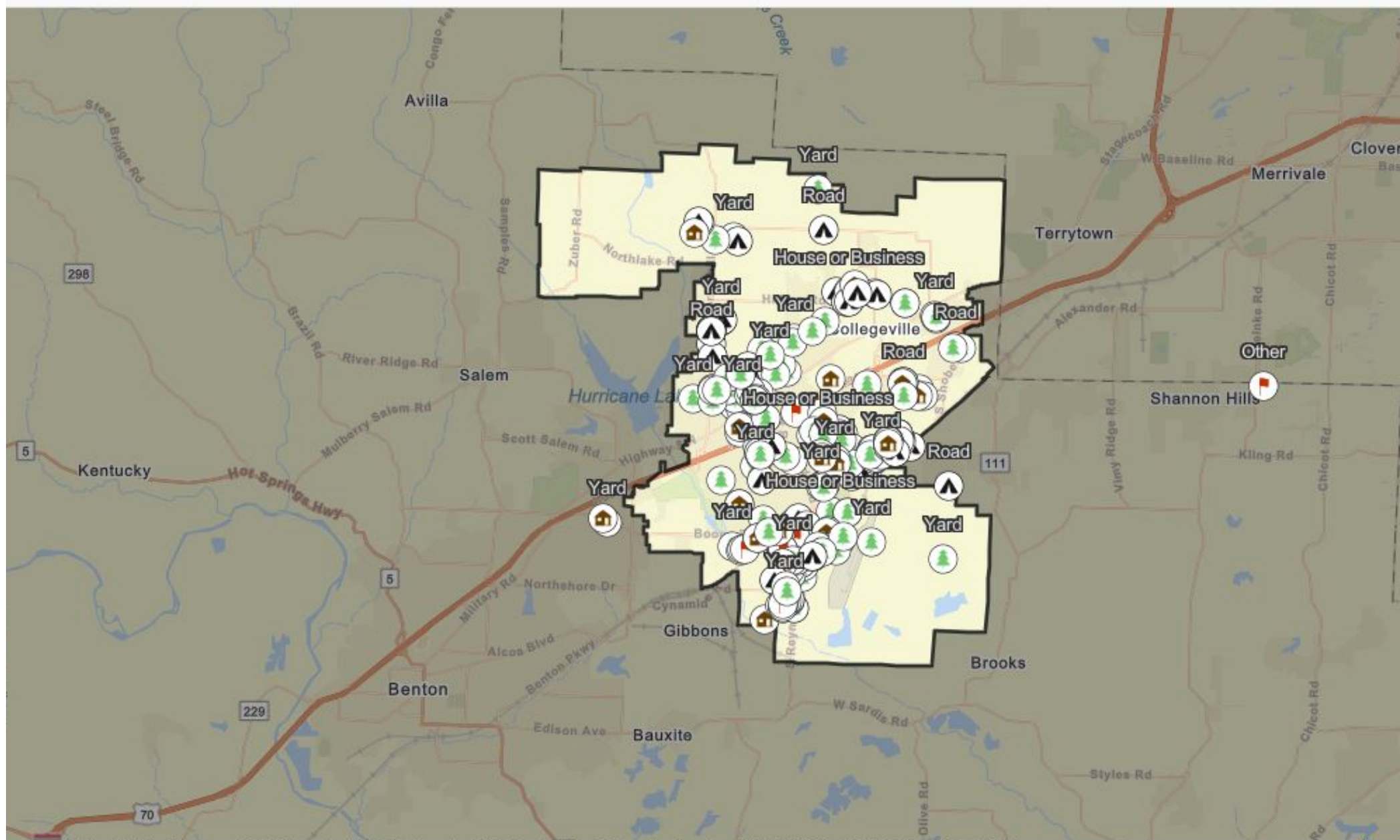


- Current Status
 - Data Collection
 - Mt. Carmel / Boone Road Area
 - Oak Glenn Subdivision Area
- Schedule
 - Phase 1 – Estimated Completion of August 2022
 - Phase 2 – To be determined

Bryant DMP Map - Comment Dashboard

Select a category

- All
- House or Business
- Other
- Road
- Yard



Selected: 'Depth'

